CLAIMS

- A system for application software development on mobile devices comprising;
 a mobile device having a microprocessor and a memory;
 means for downloading mobile device applications into the memory;
- software programming means operable in the microprocessor for enabling development of further device applications and transfer of the further device applications into the memory; and means in the mobile device for enabling operation of the device applications in the mobile device.
 - 2. The system of claim 1 wherein the mobile device comprises a cellular phone.
 - 3. The system of claim 2 wherein the mobile device includes a PDA.
- 4. The system of claim 1 wherein the software programming means comprises a MIDlet programming language.
 - 5. The system of claim 4 wherein the means for downloading includes a means for converting Phai Script language to embedded code.